

Cal OES Daily Situation Report

April 28, 2014



REUTERS/ Arkansas tornado damage in Mayflower, Arkansas, on 04/27/14



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Duty Officer	
EDO	Kelly Huston
CSWC Watch Officer	Chuck Bickinella (Day), Ron DeMayo (Night)
FDO	Bill Bondshu
LDO	John Sutton
IDO	Kevin Nagata
CDO	Catrina Christian
SDO	Sonia Brown
PIO	Brad Alexander
TCOM	George Lowry
IT	Lovell Hopper
EQTP	Mark Johnson
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Richard Devylder

National Terrorism Advisory System Current Alerts



SITUATION SUMMARY

Cal EOC Incident – 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought

Major Construction U.S. Highway 50, Sacramento, Sacramento County

- Major construction began April 22, 2014 on a section of U.S. Highway 50 in Sacramento between 18th and 24th Streets.
- Please see “Fix 50” slides for additional information, including [alternate routes](#).

Small Plane Crash, San Pablo Bay, Contra Costa County

- On April 27, 2014, at approximately 1545 hours, a single engine Cessna 210 and a single engine Hawker Sea Fury TMK 20 collided in midair near the Richmond-San Rafael Bridge. The Cessna crashed into the waters of San Pablo Bay and the pilot of the Hawker Sea Fury was able to land safely at Eagle’s Nest Airport in Lone, Amador County, at approximately 1640 hours. There was aircraft damage but the Hawker pilot was uninjured. Each aircraft had one person onboard.
- Three USCG boats (two cutters, one lifeboat) and two helicopters were on scene attempting to locate the Cessna pilot. Only debris has been found so far but the search continues.
- Update 04/28/14 0800 hours: Per USCG, this is now a recovery mission, looking for debris and managing any environmental cleanup.
- Please see Significant Events/Northern California slides for additional information.

SITUATION SUMMARY (Cont.)

FEMA US&R Activation Order 2014-0022a, Arkansas Tornado

Cal OES Mission: 2014-FIRE-2823

- On 04/27/14 at 2203 hours, the Warning Center received FEMA US&R Activation Orders for California US&R Task Force Members from the White Incident Support Team (IST) in response to the Arkansas Tornado Incident. The California State Warning Center provided the Activation Order to the respective Task Force dispatch centers and the Cal OES Fire Duty Officer. In addition, amended orders were received at 2323 hours activating an additional two personnel.
- White IST Members from the following US&R Task Forces have been activated:
 - CA-TF 1, L.A. City Fire – 1 personnel
 - CA-TF 5, Orange County Fire – 1 personnel
 - CA-TF 6, Riverside City Fire – 1 personnel
 - CA-TF 7, Sacramento City Fire – 2 personnel
 - CA-TF 8, San Diego Fire – 4 personnel

“Fix 50” Information

Major Construction U.S. Highway 50, Sacramento, Sacramento County

- Major construction is scheduled on a section of U.S. Highway 50 in Sacramento between 18th and 24th Streets.

2014 Project Dates

Roadway Construction Timing:

Eastbound Highway 50: April 22 – May 21

Phase 1: April 22 - May 6

- During Eastbound, Phase 1 (April 22-May 6), the 11th St. on-ramp will be closed.
- At least 3 lanes will be open
- Westbound traffic will be fully open as normal with no impact.

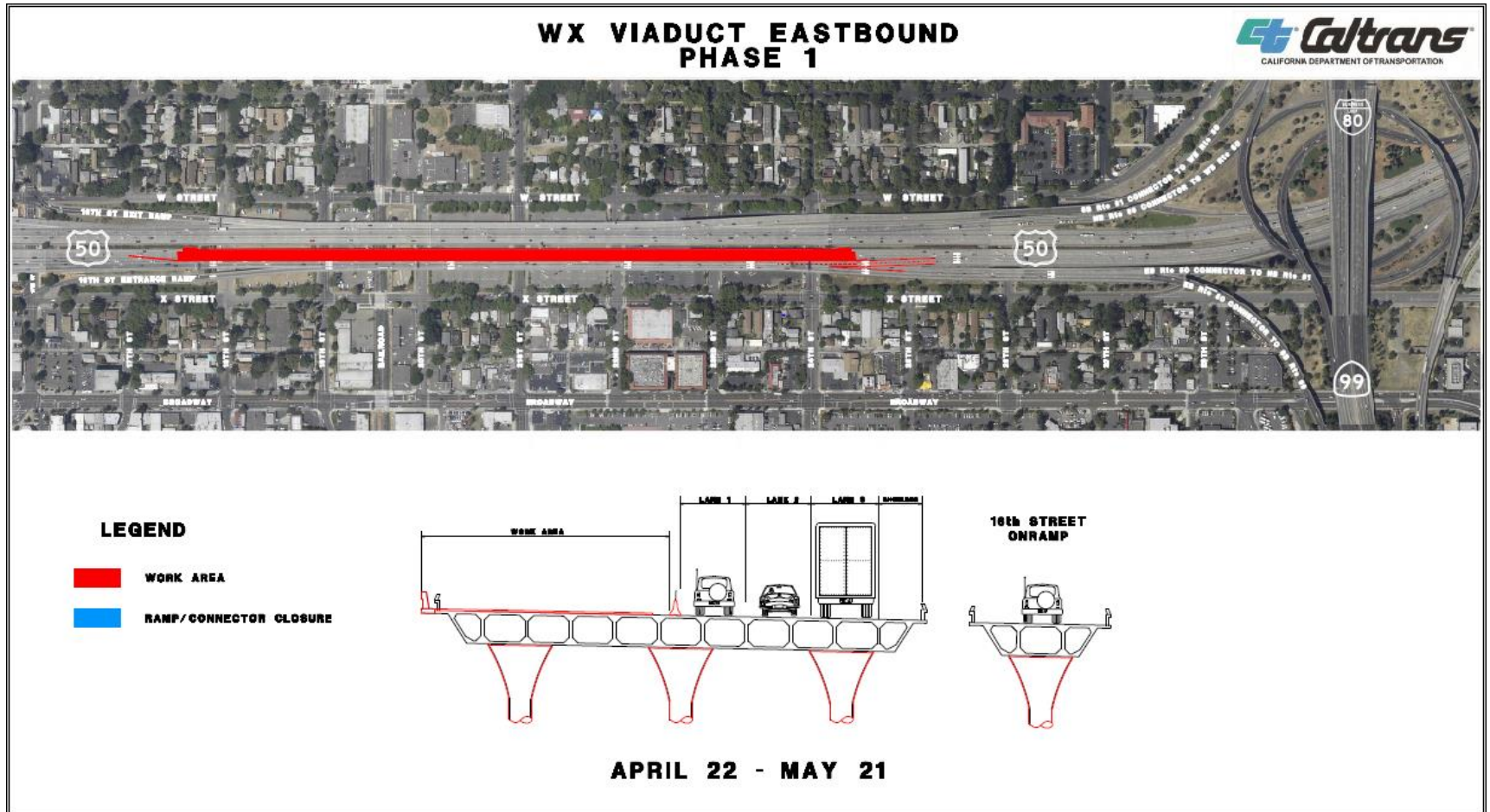
Phase 2: May 7 - May 21

- During Eastbound, Phase 2 (May 7 – 21), the following ramps will be closed: - 16th Street On-Ramp - Connector ramp from eastbound Highway 50 to southbound Highway 99 - Connector ramp from eastbound Highway 50 to eastbound Business 80
- At least 3 lanes will be open
- Westbound traffic will be fully open as normal with no impact.



“Fix 50” Information (Cont.)

Major Construction U.S. Highway 50, Sacramento, Sacramento County



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

“Fix 50” Information (Cont.)

Major Construction U.S. Highway 50, Sacramento, Sacramento County

Westbound Highway 50: May 27 – June 25

Phase 1: May 27 - Jun 10

- At least 3 lanes will be open
- Eastbound traffic will be fully open as normal with no impact

Phase 2: June 11 - June 25

- During Westbound, Phase 2 (June 11-June 25) the following ramps will be closed: - 16th Street Off-Ramp - Connector ramp from westbound Business 80 to westbound Highway 50
- At least 3 lanes will be open
- Eastbound traffic will be fully open as normal with no impact



“Fix 50” Information (Cont.)

Major Construction U.S. Highway 50, Sacramento, Sacramento County

Alternate Routes:

During work in the EASTBOUND direction (April 22 – May 21):

If traveling from Elk Grove/Laguna to Rancho Cordova/Folsom:

- Use Freeway-99 North to US-50 East
- Do **not** use I-5 North to US-50 East

If traveling from Davis to Downtown Sacramento:

- Use I-80 to I-5 South, to Richards Blvd or “J” Street off ramps
- Do **not** take I-80 to US-50 East

If traveling from Natomas/Davis to Rancho Cordova/Folsom:

- Use I-80 East to Watt Ave exit-South to Business-80 on-ramp to US-50 East.
- Do **not** use I-5 to US-50 East.

If traveling through the project area during Phase 2 (Closed connector ramps to Business-80 and Freeway-99):

- Use Hornet Drive (Howe/Power Inn exit) to turn around onto US-50 West

[Back to Front Page](#)

“Fix 50” Information (Cont.)

Major Construction U.S. Highway 50, Sacramento, Sacramento County

Alternate Routes: (Cont.)

During work in the WESTBOUND direction (May 27 – June 25):

If traveling from Rancho Cordova/Folsom to Downtown Sacramento:

- Use US-50 West to Business-80 North to “N” or “H” Street off-ramps
- Do not stay on US-50 West after Business-80 interchange

If traveling from Elk Grove/Galt to Downtown Sacramento:

- Use I-5 North to “J” Street off ramp
- Do not take Freeway-99 North to US-50 Westbound

If traveling from Rancho Cordova/Folsom to Natomas/Davis:

- Use US-50 West to Business-80 North to Watt Ave North, to I-80 West.
- Do not use US-50 West to Davis or US-50 West to I-5 North to Natomas.

If traveling through the project area during Phase 2 (Closed connector ramps from Business-80 to US-50 West):

- Use Hornet Drive (Howe/Power Inn exit) to turn around onto US-50 West

***Motorists traveling to the Lake Tahoe area can avoid the project area congestion by taking I-80 E

[Back to Front Page](#)

WEATHER

WEATHER SYNOPSIS BY REGION:

NORTHERN CALIFORNIA AND CENTRAL COASTAL AREAS:

Eureka Weather:

High pressure will build over the area today bringing a warming and drying trend through mid-week.

San Francisco Weather:

High pressure will build over California this week and bring about much warmer and drier conditions. Modest warming will occur today and then temperatures will move much higher on Tuesday and Wednesday as offshore flow develops. Temperatures will be as much as 25 degrees above normal by mid-week. Very warm weather will continue into Thursday and then cooling is expected late in the week as high pressure breaks down and onshore flow returns.

CENTRAL CALIFORNIA AND SOUTHERN SAN JOAQUIN VALLEY

Sacramento Weather:

Significant warming is expected this week as temperatures warm to around 15 degrees above normal by the middle of the week in response to strong high pressure building over the area.

Hanford Weather:

High pressure will begin building over the region today and bring mostly clear skies and a day to day warming trend for the duration of the week.

WEATHER SYNOPSIS BY REGION: (Cont.)

SOUTHERN CALIFORNIA:

Los Angeles Weather:

Building high pressure will bring significant warming to the region both today and Tuesday. Temperatures will be well above normal Tuesday through Friday and may approach record levels. There will be gusty west winds across portions of the region at times tonight through Thursday morning. While slight cooling is expected Friday, more significant cooling will take place over the weekend as the high pressure aloft weakens.

Extreme Southwestern California Including Orange, San Diego, Western Riverside and Southwestern San Bernardino Counties:

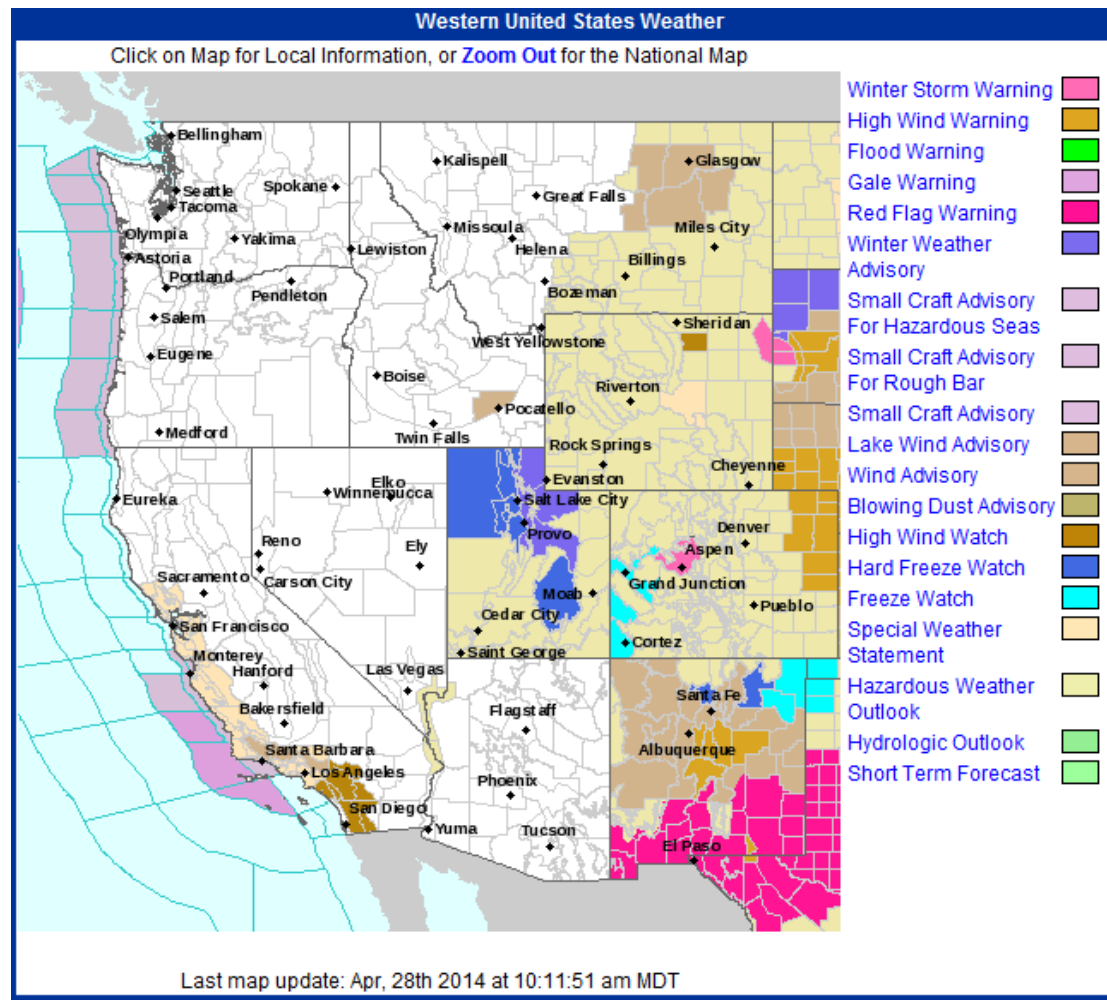
Today the forecast area will be gradually warmer. For Tuesday and Friday, high pressure aloft near the West Coast and offshore flow will bring much warmer temperatures with the hottest temperatures for Tuesday through Thursday from just inland of the beaches into the western valleys. The offshore flow will bring periods of strong gusty northeast winds near the coastal foothills and below passes and canyons for Tuesday and Wednesday. Moderate strength northeast winds will continue into Thursday with weaker winds for Friday. Weak onshore flow will return late Friday and strengthen through the weekend. This will bring a cooling trend with a return of night and morning coastal low clouds and fog, and gusty west winds in the mountains and deserts.

Southeast California Weather:

High pressure will build over the western United States the next several days resulting in a warming trend and drying conditions. Windy conditions can be expected at times Tuesday through Thursday, especially along the Colorado River Valley and parts of Southeast California Tuesday and Wednesday. Highs today will be close to normal values but by the end of the week, high temperatures will be in the upper 90s to around 100 in the lower deserts.



STATE WEATHER MAP



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

FIRE ACTIVITY

Preparedness Levels:

National Preparedness Level 1

Northern California

Preparedness Level 1 Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2 Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

Northern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

California Fire Weather Map Watches and Warnings

<http://www.wrh.noaa.gov/firewx/main.php>

NWS California River Forecast Center:

<http://www.cnrfc.noaa.gov/>

No Significant Fire Activity to Report



CAL OES ACTIVATIONS

Cal EOC Incident – 2014 Drought

- The SOC is activated at Level 2 in support of the Drought State of Emergency from 0800-1700 hours daily.
- The Inland REOC is activated at Level 2 from 0800-1700 Monday through Friday or as needed.
- The Southern REOC is activated at Level 1.
- The Santa Barbara County OA EOC is activated at Level 2 to be handled by the duty officer for the purpose of monitoring activities and gaining situational awareness. The operational period is 0800-1700 hours.

SIGNIFICANT EVENTS / ACTIVITY

NORTHERN CALIFORNIA

Small Plane Crash, San Pablo Bay, Contra Costa County

On April 27, 2014, at approximately 1545 hours, a single engine Cessna 210 and a single engine Hawker Sea Fury TMK 20 collided in midair near the Richmond-San Rafael Bridge. The Cessna crashed into the waters of San Pablo Bay and the pilot of the Hawker Sea Fury was able to land safely at Eagle's Nest Airport in Lone, Amador County, at approximately 1640 hours. There was aircraft damage but the Hawker pilot was uninjured. Each aircraft had one person onboard.

- Three USCG boats (two cutters, one lifeboat) and two helicopters are on scene attempting to locate the Cessna pilot. Only debris has been found so far but the search continues.
- Per CHP ENTAC, one CHP helicopter was on scene.
- Per Cal OES FDO, San Francisco fire is assisting.
- Per Contra Costa County Warning Point, the county is monitoring the situation and has also implemented a "multi-casualty incident" to alert local hospitals as a precaution.
- STAC has been notified and will query the Northern California Regional Intelligence Center (NCRIC) to determine if there are any intelligence issues. At this point, none are noted.



SIGNIFICANT EVENTS / ACTIVITY

Small Plane Crash, San Pablo Bay, Contra Costa County (Cont.)

Cal OES Coastal Region conducted a conference call at 1915 hours on 04/27/14 with FAA, NTSB, Contra Costa County, and Cal OES FDO, LDO, and Warning Center.

- Per USCG, a security zone/perimeter has been set around the debris field, a USCG PIO is en route, and dive teams have been notified but not deployed at this time. In addition, there is no unified command in place at this time and this is considered a search and rescue mission.
- Per FAA and NTSB, they conducted an interview with the pilot of the Sea Fury who advised there was a fly in at Half Moon Bay today and both planes were present. At approximately 1500 hours, the Sea Fury took off from Half Moon Bay en route to lone with another aircraft (Bonanza) in order to take pictures. The Bonanza departed after pictures were taken and was not on scene at the time of the collision. In addition, the Sea Fury and Cessna 210 were in contact with each other and en route to lone when the midair collision occurred. The Sea Fury was able to continue to lone but reported seeing the Cessna 210 become introverted.
- Contra Costa Marine patrol is assisting.
- No state assistance is being requested at this time.
- Update 04/28/14: A second conference call was held this morning, 04/28/14, at 0800 hours. Per USCG, this is now a recovery mission, looking for debris and managing any environmental cleanup. There are no salvage plans at this time, but this could change. No further conference calls are scheduled at this time.
- Updates will be provided as additional information becomes available.



Cal EOC Incident – 2014 Drought

Situational Summary

On January 17, 2014 Governor Edmund G. Brown proclaimed a State of Emergency and directed state officials to take all necessary actions to prepare for drought conditions. The State Operation Center (SOC) is activated to implement objectives in support of the Governor's priorities. The lack of winter rain and snowfall has resulted in extremely dry conditions in many parts of the State. Reservoir levels are down significantly from where they should be on average for this time of year. If conditions continue without substantial rainfall, severe impacts to municipal water supplies, agriculture (plants and livestock) and firefighting capabilities are likely in store for the State over the next few months. Negative economic impacts will also result.

****As our state's rainy season comes to an end, it is highly unlikely that precipitation totals will increase significantly. This winter's below average rain and snowfall worsens conditions in this third straight dry year.***

The drought could result in severe impacts to the municipal water supplies, wells, agriculture (plants and livestock) and firefighting capabilities for several months. The SOC continues to be activated to monitor the situation statewide, and support regional and local operational areas.

Situational Summary (Cont.)

Information as of 4/28/14

- The Taskforce continues to meet regularly to take actions that conserve water and coordinate state response to the drought.
- The most recent snowpack survey, conducted on April 1, recorded California snowpack at 32% of normal. A more recent update using automated devices shows snowpack at 19% of normal as of April 20.
- DWR has announced that water essential for health and safety will be delivered through the state water project in spite of the zero allocation policy. Deliveries will be boosted if storms produce enough rain and snow to increase reservoir storage and the snow pack.
- Cal OES continues to gather drought-related costs from state agencies and local governments.

Current Drought Updates:

- 2014 Drought Response Report – Attached ([Update](#))

Declarations/Resolutions/Proclamations: (No change)

State:

01/17/14 – January 17, 2014, Governor Edmund G. Brown proclaimed a State of Emergency and directed state officials to take all necessary actions to prepare for these drought conditions.

Declarations/Resolutions/Proclamations: (Cont.)

County Declarations/Resolutions/Proclamations:

Declarations/Resolutions/Proclamations			
Inland Region			
County		Request	Reaffirmation Received
Glenn	1/30/2014; 4/16/2014	State and Federal relief	3/10/2014
Kern	1/14/2014	Gubernatorial and Presidential	4/8/2014
Kings	1/14/2014	State and Federal assistance	4/17/2014
Madera	1/28/2014	No specific request	3/26/2014
Merced	3/6/2014	No specific request	4/3/2014
Modoc	3/5/2014	No specific request	
San Joaquin	1/28/2014	No specific request	4/3/2014
Siskiyou	3/11/2014	Gubernatorial and Presidential	
Sutter	2/11/2014	Gubernatorial and Presidential	3/27/2014
Tulare	2/4/2014	CDAA and Federal assistance	4/9/2014
Tuolumne	2/4/2014	CDAA and Federal assistance	4/2/2014
Yuba	2/18/2014	Gubernatorial and Presidential	3/27/2014
Coastal Region			
County		Request	Reaffirmation Received
Lake	3/6/2014	CDAA and Federal assistance	
Mendocino	1/7/2014	No specific request	
Sonoma	2/25/2014	CDAA and Federal assistance	
Southern Region			
County		Request	Reaffirmation Received
Inyo	1/28/2014	CDAA	
Santa Barbara	1/17/2014	No specific request	
San Luis Obispo	3/11/2014	CDAA and Federal assistance	

Declarations/Resolutions/Proclamations: (Cont.)

City / Tribe / Special District Declarations/Resolutions/Proclamations:

Declarations/Resolutions/Proclamations		
Inland Region		
City/Tribe/Special District		Request
Placer County Water Agency Placer	2/6/2014	Local conservation and funding measures
Twain Harte Community Services Dist Tuolumne	1/29/2014	Enact District conservation measures
Tule River Tribe Tulare	1/30/2014	Enact Tribal emergency authorities
Lake Don Pedro CSD. Mariposa, Tuolumne	2/18/2014	Declare a Stage I Water Emergency
Karuk Tribe Siskiyou, Humboldt	2/18/2014	Enact Tribal emergency authorities
Montague City, Siskiyou	4/14/2014	
Mariposa Public Utility District	2/4/2014	Enact District conservation measures
Tuolumne Utilities District	2/13/2014	Declare a Stage III Water Emergency
Yocha Dehe Wintun Nation, Yolo	3/25/2014	Enact Tribal emergency authorities
Coastal Region		
City/Tribe/Special District		Request
Hoopa Valley Tribe Humboldt	1/20/2014	Enact Tribal emergency authorities
Yurok Tribe Del Norte, Humboldt	1/29/2014	Enact Tribal emergency authorities
City of Willits Mendocino	1/7/2014	Declare a Phase V Water Emergency
Brooktrails Township Community Svcs Dist, Mendocino	1/7/2014	
City of Calistoga Napa	2/4/2014	Declare a Stage II Water Emergency
City of St. Helena Napa	1/28/2014	Declare a Stage II Water Emergency
City of American Canyon Napa	2/4/2014	Declare a Stage I Water Emergency
Sonoma County Water Agency	2/25/2014	
Sherwood Valley Pomo Indian Tribe, Mendocino	3/21/2014	Enact Tribal emergency authorities
Southern Region		
City/Tribe/Special District		Request
Carpinteria Valley Water District	2/12/2014	Declare a Stage I Water Emergency
Meiners Oaks Water District	3/4/2014	Declare a Stage II Water Emergency
City of Santa Barbara	2/12/2014	Declare a Stage I Drought Condition
Goleta Water District	3/25/2014	Declare a Stage I Water Emergency



County Drought Task Force Meetings

Information as of 4/28/14

Inland Region		
County	Previous Meetings	Upcoming Meetings
Butte	2/18/2014	5/19/2014
Kern	4/10/2014	
Madera	3/11/2014	4/29/2014
Merced	4/17/2014	5/8/2014
Modoc	2/12/2014	
Nevada	4/15/2014	5/29/2014
Placer	3/12/2014	
Plumas	4/14/2014	
Sacramento	4/11/2014	5/2/2014
San Joaquin	4/17/2014	
Siskiyou	4/22/2014	
Stanislaus	3/19/2014	5/8/2014
Sutter	4/10/2014	5/8/2014
Tehama	2/18/2014	5/19/2014
Tulare	4/14/2014	
Tuolumne	3/28/2014	5/1/2014
Yolo		5/1/2014
Coastal Region		
Mendocino	4/16/2014	5/7/2014
Santa Clara	2/27/2014	
Southern Region		
San Luis Obispo	3/19/2014	5/15/2014
Santa Barbara	3/12/2014	5/28/2014
Orange	4/1/2014	



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

U.S. Drought Monitor California

April 22, 2014
(Released Thursday, Apr. 24, 2014)
Valid 8 a.m. EDT

Drought Condition (Percent Area):

Week	Date	Nothing	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	4/22/2014	0.00	100.00	100.00	96.01	76.68	24.77
Last Week	4/15/2014	0.00	100.00	99.80	95.21	68.76	23.49
3 Months Ago	1/21/2014	1.43	98.57	94.18	89.91	62.71	0.00
Start of Calendar Year	12/31/2013	2.61	97.39	94.25	87.53	27.59	0.00
Start of Water Year	10/1/2013	2.63	97.37	95.95	84.12	11.36	0.00
One Year Ago	4/23/2013	2.84	97.16	63.42	30.00	0.00	0.00

Intensity:

D0 - Abnormally Dry
 D1 - Moderate Drought
 D2 - Severe Drought

D3 - Extreme Drought
 D4 - Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying [text summary](#) for forecast statements.

Author(s):

Brian Fuchs, National Drought Mitigation Center



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

CAL OES MISSIONS

New Cal OES Missions

- **2014-LAW-2827** Fresno County Sheriff's Office requesting CARDA dogs to assist in the search for a kidnapped child in the city of Huron. Cal OES LDO coordinating resource request. Update 4/28/14, 0822 hours: Missing 3 year old located alive. K-9 resources have been released.
Mission Closed.
- **2014-FIRE-2823** On 04/27/14 at 2203 hours, the Warning Center received FEMA US&R Activation Orders for California US&R Task Force Members from the White Incident Support Team (IST) in response to the Arkansas Tornado Incident. The California State Warning Center provided the Activation Order to the respective Task Force dispatch centers and the Cal OES Fire Duty Officer. In addition, amended orders were received at 2323 hours activating an additional two personnel.
 - White IST Members from the following US&R Task Forces have been activated:
 - CA-TF 1, L.A. City Fire – 1 personnel
 - CA-TF 5, Orange County Fire – 1 personnel
 - CA-TF 6, Riverside City Fire – 1 personnel
 - CA-TF 7, Sacramento City Fire – 2 personnel
 - CA-TF 8, San Diego Fire – 4 personnel



CAL OES MISSIONS (Cont.)

Ongoing Cal OES Missions

- **2014-LAW-2814** Santa Cruz Sheriff's Office is requesting ground search and HRD K-9 resources to assist in a cold case search that is scheduled to take place on 5/3/14. The request is for a single HRD K-9. Cal OES LDO has secured the requested resource.
- **2014-SOC-2111** Mission is to test the Cascadia Subduction Zone (CSZ) air bridge concept by air transporting 7 passengers from OES and 1 CANG logistics planner on 13 May 2014 from Mather to the State Staging Area (SA) in Redding, to one POD in Del Norte and one POD in Humboldt, to the Redding State SA, and return to Mather. Passengers will discuss actions at the Redding SA and at each OA POD while they are at each location. The air bridge is a critical component to CSZ response and recovery. It is imperative this concept is tested to ensure response teams can be successfully transported into the effected region and the affected Operational Areas' are able to receive aircraft at designated PODs
- **2014-LAW-2724** Monterey County Sheriff's Department (MCSD) is requesting numerous resources to support the Big Sur International Marathon on 4/25-27/14. Various resources have been requested to include a Cal OES Mobile Interoperability Gateway Unit (MIGU) for communications support.

UPCOMING EVENTS, TRAINING, EXERCISES

Diablo Canyon Power Plant, Rehearsal / Full Scale Exercise

Diablo Canyon Power Plant in San Luis Obispo will be hosting two full scale Hostile Action Based exercises this Spring. A FEMA evaluated exercise will held on May 21, 2014. This is part of the required biennial demonstration of our ability to protect the public from a radiological incident at the nuclear power plant.



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.